

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	280	(369/47.22).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/25 13:29
L2	375	(369/53.34).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/25 13:29
L3	191	(369/59.17).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/25 13:29
L4	110	(369/124.05).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/25 13:29
L5	162	(369/124.07).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/25 13:29
L6	120	(369/124.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/25 13:29
L7	121	(369/124.12).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/25 13:29
L8	1263	L1 L2 L3 L4 L5 L6 L7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/25 13:29
L9	109	L8 and (pre adj pit) and (push adj pull)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/25 13:30
L10	19	L9 and (address\$3 adj decod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/25 13:30
L11	18	L10 and ((amplitude voltage signal) near3 (vari\$5 chang\$5 oscillat\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/25 13:30

## EAST Search History

L12	5	L11 and (offset and noise)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/25 13:30
L13	5	L11 and (offset and noise)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/25 13:31
L14	134	L8 and ((pre adj pit) and (wobbl\$4) and ((push adj pull) ("wobble signal"))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/25 13:30
L15	8	(photodetector or (photo adj2 detector) or (light-receiving adj2 element)) same (push-pull or (push adj2 pull)) same (attenuat\$5 or filter or (low adj2 pass) or LPF) same (prepit or (pre adj2 pit)) same (compar\$5 or threshold or reference)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/25 13:31
L16	109	8 and 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/25 13:30
S1	1	10/680109	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 12:24
S2	1	("6928041").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/23 12:36
S3	1	("20030058764").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/23 12:53

## EAST Search History

S4	1	11/542134	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 13:00
S5	1	("6603726").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/23 13:14
S6	1	("6928041").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/23 13:40
S7	1	("6891782").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/23 13:57
S8	260	(369/47.22).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/23 13:58
S9	351	(369/53.34).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/23 13:58
S10	180	(369/59.17).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/23 13:58
S11	107	(369/124.05).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/23 13:58
S12	150	(369/124.07).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/23 13:59
S13	112	(369/124.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/23 13:59
S14	112	(369/124.12).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/23 13:59
S15	1182	S8 S9 S10 S11 S12 S13 S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 14:02
S16	101	S15 and (pre adj pit) and (push adj pull)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 14:02
S17	16	S16 and (address\$3 adj decod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 14:03

## EAST Search History

S18	16	S17 and ((amplitude voltage signal) near3 (variatio\$5 chang\$5 oscillatio\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 14:04
S19	3	S18 and (offset and noise)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 14:04
S20	5	S18 and (offset bias)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 14:04
S21	16	S18 and (address adj (coder decod\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 14:06
S22	120	S15 and ((pre adj pit) and (wobbl\$4) and ((push adj pull) ("wobble signal"))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 14:06
S23	8	(photodetector or (photo adj2 detector) or (light-receiving adj2 element)) same (push-pull or (push adj2 pull)) same (attenuatio\$5 or filter or (low adj2 pass) or LPF) same (prepit or (pre adj2 pit)) same (compar\$5 or threshold or reference)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 09:41
S24	1	ohta-shinji.in. and sano-tatsushi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 09:42